Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 30 Jul 2023 until 23:59 on Monday 31 Jul 2023

Forecast Issued on Sunday 30 Jul 2023 at 03:08

Confidence: High confidence for unsettled conditions throughout the next 5 days. Lower confidence in the daily rainfall detail.

Headline for Sunday 30 Jul 2023: Bright or sunny intervals and a few showers, then turning wet in the evening. Strong westerly winds.

Mountain weather hazards on Sunday 30 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Sunny intervals	Light rain showers	Dull	Heavy Rain
Precipitation probability					
20%	20%	20%	30%	20%	80%

Forecast for Sunday 30 Jul 2023

Weather: Mostly dry during the morning and afternoon with variable cloud and a few sunny intervals, though a few showers are possible. Thicker cloud and outbreaks of rain will arrive in the evening.

Chance of cloud-free hill tops above 800m: 40% in the morning increasing 60% from the afternoon.

Low cloud and visibility: Broken cloud 300-500m in frequent showers at first rises to 600-800m for a time in the afternoon. Visibility will be mainly good but will fall moderate to poor in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 30 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/44 W	35/42 W	31/40 W	27/35 SW	19/25 SW	18/23 S	16/21 S
600	31/39 W	31/40 W	30/41 W	26/35 SW	19/26 SW	13/17 S	14/19 S
300	13/32 W	13/33 W	15/33 W	13/28 SW	9/21 SW	4/13 S	4/14 S
Valley	13/31 W	14/32 W	15/30 W	15/28 SW	11/20 SW	3/10 S	5/13 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/0	7/1	8/3	8/4	8/4	9/6	10/8
600	9/4	10/5	11/6	11/7	10/7	11/8	12/10
300	12/9	13/10	14/12	14/11	12/10	12/12	13/13
Valley	14/12	15/12	16/14	16/13	14/13	14/14	15/15
Freezing Level*	2100m	2000m	2100m	2100m	2900m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing extra.

Forecast for Monday 31 Jul 2023

Weather: Cloudy with outbreaks of rain, heavy at times, through much of the day.

Maximum wind: West or southwest 30-35mph gust 45mph

Chance of cloud-free hill tops above 800m: 30% increasing 60% in the afternoon.

Low cloud and visibility: Broken cloud 400-600m with the visibility moderate falling poor in cloud and rain.

Temperature: **Valleys:** Plus 9 Celsius rising Plus 16 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:08 on Sun 30 Jul 2023

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